STORAGE OF HIGH NITRATE WATER

08/31/95

USEPA 1 LETTER DOE-FN



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590 Hammy Jan

AUG 3 1 1995

Mr. Jack R. Craig United States Department of Energy Feed Materials Production Center P.O. Box 398705 Cincinnati, Ohio 45239-8705 REPLY TO THE ATTENTION OF:

HRE-8J

RE: Storage of High Nitrate Water

Dear Mr. Craig:

The United States Environmental Protection Agency (U.S. EPA) has completed its review of your July 28, 1995, letter concerning the alternate storage configuration of the high nitrate water resulting from ongoing uranyl nitrate hexahydrate (UNH) neutralization activities pursuant to Removal Action 20.

The letter describes the use of a temporary tank located southeast of the biosurge lagoon to store excess quantities of high nitrate filtrate. This temporary tank will allow the UNH project to continue according to schedule.

Therefore, U.S. EPA approves such action.

Please contact me at (312) 886-0992 if you have any questions.

Sincerely.

James A. Saric Remedial Project Manager Technical Enforcement Section #1 RCRA Enforcement Branch

cc: Tom Schneider, OEPA-SWDO
Jack Baublitz, U.S. DOE-HDQ
Don Ofte, FERMCO
Charles Little, FERMCO
Terry Hagen, FERMCO
Michael Yates, FERMCO



